

# STANDARD INSPECTION REPORT OF A GAS OPERATOR FIELD AUDIT

## FIELD AUDIT

Unless otherwise noted, all code references are to 49CFR Part 192.  
If an item is marked Unsatisfactory, Not Applicable, or Not Checked, an explanation must be included in this report.

Operator: PEOPLES GAS LIGHT AND COKE CO.	Operator ID#: 15329
Inspection Date(s): 9/23/2014	Man Days: 1
Inspection Unit: Joliet	
Location of Audit: Joliet	
Exit Meeting Contact: Scott Monday	
Inspection Type: Standard Inspection - Field Audit	
Pipeline Safety Representative(s): Matt Smith	
Company Representative to Receive Report: Tom Webb	
Company Representative's Email Address: TJWebb@peoplesgasdelivery.com	

Headquarters Address Information:	200 E. Randolph Street Chicago, IL 60601 Emergency Phone#: Fax#:	
Official or Mayor's Name:	Jodi Caro Phone#: (000) 000-0000 Email:	Willard Evans Phone#: (000) 000-0000 Email:
<b>Inspection Contact(s)</b>	<b>Title</b>	<b>Phone No.</b>
Scott Monday	Supervisor Gas Control Operations	(815) 724-2605

CUSTOMER METER & REGULATOR		Status
<b><u>Category Comment:</u></b>		
<i>The segment of pipeline inspected does not contain customer service lines nor customer meters or regulators. The pipeline is strictly a transmission pipeline.</i>		
[192.353(a)]	Is the customer meter and regulator installed in a readily accessible location and protected from corrosion and other damage, including if installed outside a building, vehicular damage that may be anticipated?	<b>Not Applicable</b>
[192.355(b)(1)]	Is the customer regulator vent rain and insect resistant?	<b>Not Applicable</b>
[192.355(b)(2)]	Is the customer regulator vent located where gas from the vent escapes freely into the atmosphere and away from building openings?	<b>Not Applicable</b>
[192.355(b)(3)]	Is the vent protected from damage caused by submergence in areas of flooding?	<b>Not Applicable</b>
[192.357(a)]	Is the customer meter and regulator installed to minimize anticipated stresses upon connecting piping?	<b>Not Applicable</b>

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[192.357(d)]	Is a customer regulator that might release gas vented to the outside atmosphere?	Not Applicable
[192.359(a)]	Is the meter operating pressure within the allowable limits of the meter case rating?	Not Applicable
[192.365(a)]	Is the service line valve upstream of the regulator or meter?	Not Applicable
[192.365(c)]	Is the underground service line valve located in a curb box or standpipe that allows for ready operation?	Not Applicable
[192.727(d)][192.727(d)]	When service to the customer has been discontinued has the proper method been utilized to prevent unauthorized usage?	Not Applicable
<b>CATHODIC PROTECTION</b>		<b>Status</b>
[192.463(a)]	Is the applicable cathodic protection criteria contained in Appendix D of this part being followed?	Satisfactory
[192.465(a)]	Were pipe to soil readings taken?	Satisfactory
<b><u>General Comment:</u></b>  Cathodic protection levels were inspected at the following locations (yellow is the 42" pipeline and red is the 30" pipeline):  34701 S. Danilson Rd. -1.33 yellow -1.35 red  17000 block W. Bell Rd. -1.36 red -1.33 yellow  Ballou Rd. Mile post 187 -1.37 red -1.36 yellow  18000 block W. Town Line Rd. -1.34 yellow -1.38 red  17000 block W. Kahler Rd. -1.36 yellow -1.36 red		
[192.465(b)]	Were rectifier installations inspected?	Not Checked
<b><u>General Comment:</u></b>  The rectifier was not accessible and therefore not inspected during this audit.		
[192.465(a)]	Were isolated mains/services tested?	Not Applicable
<b><u>General Comment:</u></b>  This segment of transmission pipeline does not contain isolated sections.		
[192.465(c)]	Were critical/non critical bonds tested?	Satisfactory
<b><u>General Comment:</u></b>		

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A critical bond with Chicap Pipeline (subsidiary of BP) was inspected at 17000 W. Kennedy Rd.  
The reading on the red pipeline was -1.40 and the yellow -1.33. The bond read 3.5 mv.

[192.467(a)]	Is electrical isolation provided by use of insulated meter spud, valve, union, or flange?	<b>Satisfactory</b>
[192.467(c)]	Were casings installations tested for electrical isolation?	<b>Not Checked</b>

**General Comment:**

The segment inspected did not contain casings.

[192.479(a)]	Is the above ground piping coated or painted as required?	<b>Satisfactory</b>
[192.479(c)]	Is the pipeline free of corrosion or pitting?	<b>Satisfactory</b>

### DAMAGE PREVENTION

**Status**

**Category Comment:**

Pipeline markers were inspected beginning south of the Joliet operating center following the pipeline path and ending in the 34000 block of S. Danilson Road.

[192.614]	Does the operator have a valid notification of planned excavation activities?	<b>Not Checked</b>
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**General Comment:**

The audit did not consist of reviewing damage prevention locates.

[265.40(a)]	Did the operator complete the locating activities in the specified timeframe?	<b>Not Checked</b>
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**General Comment:**

The audit did not consist of reviewing damage prevention locates.

[192.614(c)(5)]	Were temporary markings made in accordance with the operator's Operation and Maintenance Manual?	<b>Not Checked</b>
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**General Comment:**

The audit did not consist of reviewing damage prevention locates.

[192.707(a)(1)]	Are line markers placed and maintained as close as practical over each buried main and transmission line located at each crossing of a public road and railroad?	<b>Satisfactory</b>
[192.707(a)(2)]	Are line markers placed and maintained as close as practical over each buried main and transmission line located wherever necessary to identify the location of the transmission line or main to reduce the possibility of damage or interference?	<b>Satisfactory</b>
[192.707(c)]	Are line markers placed and maintained as close as practical over each main and transmission line located above ground?	<b>Satisfactory</b>
[192.707(d)(1)]	Do the operator's line markers contain the following information: The following must be written legibly on a background of sharply contrasting color on each line marker: The word "Warning," "Caution," or "Danger" followed by the words "Gas	<b>Satisfactory</b>

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	(or name of gas transported) Pipeline" all of which, except for markers in heavily developed urban areas, must be in letters at least 1 inch (25 millimeters) high with ¼ inch (6.4 millimeters) stroke?	
[192.707(d)(2)]	Do the operator's line markers contain the following information: The following must be written legibly on a background of sharply contrasting color on each line marker: The name and phone number (including area code) of the operator where the operator can be reached at all times?	<b>Satisfactory</b>
<b>PRESSURE LIMITING AND REGULATING DEVICES (MECHANICAL)</b>		<b>Status</b>
<b>Category Comment:</b>		
The audit did not consist of inspecting pressure limiting and regulating devices. The Manhattan Station was observed, but a detailed review of the devices was not conducted at this time.		
[192.739(a)(4)]	Was each pressure limiting station, relief device (except rupture discs), and pressure regulating station and its equipment subjected at intervals not exceeding 15 months, but at least once each calendar year, to inspections and tests to determine that it is properly installed and protected from dirt, liquids, or other conditions that might prevent proper operation.?	<b>Not Checked</b>
[192.317(b)]	Is each above ground transmission line or main protected from accidental damage by vehicular traffic or other similar causes?	<b>Not Checked</b>
[192.741(a),192.741(c)]	Were telemetering and/or recording gauges inspected for abnormally high or low pressure indications?	<b>Not Checked</b>
[192.743(a)]	Is overpressure protection provided on the pipeline down stream of the take point?	<b>Not Checked</b>
[192.199(d)]	Were the pressure relief or pressure limiting devices inspected to determine if the support was made of noncombustible material?	<b>Not Checked</b>
[192.199(e)]	Were the pressure relief or pressure limiting devices inspected to determine if the discharge stacks, vents, or outlet ports were designed to prevent accumulation of water, ice, or snow, and located where gas can be discharged into the atmosphere without undue hazard?	<b>Not Checked</b>
[192.199(h)]	Was each valve, designed to isolate the system under protection from its source of pressure, secured to prevent unauthorized operation of any stop valve that will make the pressure relief valve or pressure limiting device inoperative?	<b>Not Checked</b>
<b>VALVE MAINTENANCE</b>		<b>Status</b>
[192.747(a)]	Were the valves readily accessible and was the operator able to access the valve with the appropriate valve wrench?	<b>Not Checked</b>
<b>General Comment:</b>		
Valves were not inspected during this audit.		
[192.179(c)]	If blow down activities were observed, were the blow down valves properly sized to allow the transmission pipeline to vent as rapidly as practicable and did the blow down vent freely to atmosphere away from any hazards?	<b>Satisfactory</b>
<b>General Comment:</b>		

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*Blow down activities were not observed, but the blow down valves and vents were inspected at the Manhattan station.*

ODORIZATION OF GAS		Status
<p><u><b>Category Comment:</b></u></p> <p><i>Odorization was not inspected during this audit.</i></p>		
[192.625(a)]	Was the odor intensity level readily detectable at or below 1/5th LEL?	Not Checked
[192.625(e)]	Was the Odorization equipment and tank levels inspected?	Not Checked
[192.625(f)]	Was the operator's equipment calibrated as required?	Not Checked
TRANSMISSION		Status
<p><u><b>Category Comment:</b></u></p> <p><i>Transmission valves and pre-tested pipe was not inspected during this audit.</i></p>		
[192.179(b)(1)]	Are transmission valves protected from tampering or damage?	Not Checked
[192.745(a)]	Were the valves inspected accessible?	Not Checked
[192.719(a)]	Is pre-tested transmission pipe inventory maintained for use in an emergency?	Not Checked
MARKING OF MATERIAL		Status
<p><u><b>Category Comment:</b></u></p> <p><i>Staff did not inspect marking of material during this audit.</i></p>		
[192.63(a)]	Does the operator's components and pipe contain the required markings?	Not Checked
OPERATOR QUALIFICATION		Status
Was a PHMSA Form 15 Operator Qualification Field Inspection Protocol Form completed?		No

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